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### **Intel Corporation**

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Page 1 of 12

Date: March 1, 2007

To:Fax:Art Unit:Examiner Angelica Perez(571) 273-83002618

 From:
 Fax:
 Mailstop:

 David L. Guglielmi
 (503) 264-1729
 JF3-147

Intel Corporation

Subject: Docket Number: Filing Date: Inventor:

10/749,980 P17911 December 20, 2003 Adrian P. Stephens

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Derek S. Watson Date: March 1, 2007

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Included in this Transmission:

- Facsimile Cover Sheet (1 page)
- Transmittal Form (1 page)
- Fee Transmittal (1 page submitted in duplicate)
- Response and Amendment to Office Action (8 pages)

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and 37 CFR 1.11 and 1.4. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTC/SB/17 (12-04v2)
Approved for use through 07/31/2006, OMB 0851-0932
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nature	/David L. Guglielmi/R	∍g. No. 55,229/		gistration No. 55	,229	Telephone -	03-712-1610
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This collection of Information is required by 37 CFR 1.136. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commercis on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2) Approved for use through 07/31/2005. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no dersons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuent to the Consolidated Appropriations Act. 2005 (H.R. 4818), 10/749,980 Application Number TRANSMIT <del>U</del>SCEIVED Filing Date 12/30/2003 For FY 2005 <del>CENTR</del>AL FAX CENTER First Named Inventor Adrian P. Stephens **Examiner Name** Angelica Perez Applicant claims small entity status. See 37 CFR 1.27 MAR 0 1 2007 Art Unit 2618 Potal amount of Payment Attorney Docket No. P17911 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): ✓ Deposit Account Deposit Account Number 50-0221 Deposit Account Name: Intel Corporation For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTC-2038. FEE CALCULATION Basic Filing, Search, and Examination Fees **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity **Application Type** Small Entity Fee (\$) Fee (\$) Ees (\$) Fee (8) Fee (\$) Fees Paid (§) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 Û 0 2. EXCESS CLAIM FEES Small Entity Fee Description Fæe (\$) Each claim over 20 (including Reissues) Fee (\$) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = Fee (\$) HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Indep. Claims Extra Claims Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Mumber of each additional 50 or fraction thereof Fee (\$) Fee Paid (S) /50 = (round up to a whole number) x 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$) Other (e.g., late filing surcharge):

SUBMITTED BY			
Signature	/David L. Guglielmi/Reg. No. 55,229/	Registration No. (Attorney/Agent) 55,229	Telephone 503-712-1610
Name (Print/Type)	David L. Guglielmi	T (Automotivident)	Date March 1, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:	• )
Adrian P. Stephens	)
Serial No.: 10/749,980	) Art Unit: 2618
Confirmation No: 9697 Filed: Dec. 30, 2003	Examiner: Angelica Perez
For: METHOD, APPARATUS AND SYSTEM FOR MANAGING WIRELESS NETWORK CHANNEL WIDTH CAPABILITIES	) ) )
	)

Assistant Commissioner for Patents Washington, D.C. 20231

# **AMENDMENT AND RESPONSE**

Dear Examiner:

In response to the Office Action mailed December 1, 2006, please enter this amendment and consider the following remarks.